



LU 6145 (US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: )  
Yoshikuni Okumura et al. )  
Serial No.: 10/581,985 ) Examiner: Unknown  
Filed: June 7, 2006 ) Art Unit: Unknown  
For: ORGANOMETALLIC TRANSITION )  
METAL COMPOUND, )  
BISCYCLOPENTADIENYL LIGAND )  
SYSTEM, CATALYST SYSTEM AND )  
PREPARATION OF POLYOLEFINS )

September 20, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed before the first Office action on the merits.

It is requested that the enclosed documents listed on the attached Information Disclosure Citation form PTO-1449 be considered by the Patent Examiner in connection with the above-identified application and be made of record therein. A copy of the International Search Report for this application is enclosed.

Independent consideration and acknowledgement of the enclosed documents are respectfully requested.

No payment is believed to be due; however, the Commissioner is hereby authorized to charge USPTO deposit account 08-2336 any payment due and to credit any overpayment thereto.

Respectfully submitted,  
**Yoshikuni Okumura et al.**

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Registration No. 47,894  
Attorney for Applicants

Enclosures

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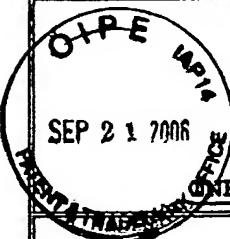
Attorney's Fax No.: 410-996-1560

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I hereby certify that this correspondence is being deposited with sufficient postage thereon with the United States Postal Service as first class mail on September 20, 2006, in an envelope addressed to:  
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Janet J.  
September 20, 2006

Date of Signature



FORM PTO-1449

## INFORMATION DISCLOSURE CITATION

Atty Docket  
LU 6145 (US)Serial No.  
10/581,985

## Applicant

Yoshikuni Okumura et al.

Filing Date  
June 7, 2006Group Art Unit  
Not Yet Assigned

## U. S. PATENT DOCUMENTS

Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	Filing Date
	AA	5,789,634	08/04/98	Sullivan et al.			
	AB	6,057,408	05/02/00	Winter et al.			
	AC	2003/0149199	08/07/03	Schottek et al.			
	AD	2006/0020096	01/26/06	Schottek et al.			
	AE	7,053,160	05/30/06	Bingel et al.			
	AF	6,417,302	07/09/02	Bohnen			
	AG	6,812,185	11/02/04	Fischer et al.			
	AH	2005/0010058	01/13/05	Elder, Michael J et al.			
	AI	2004/050724	03/18/04	Grul, Derek John et al.			
	AJ	6,084,115	07/04/00	Chen et al.			
	AK	6,127,563	10/03/00	Chen et al.			

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-Class	Trans-lation
	AL	776,913 (Counterpart US 6,057,408)	06/04/97	EP			YES
	AM	834,519	04/08/98	EP			
	AN	728,773	08/28/96	EP			
	AO	741,371	11/20/02	EP			
	AP	01/48034 (Counterpart US pub.2003/0149199; 2006/0020096)	07/05/01	WO			YES

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR		K. Bryliakov et al., Organometallics, 24, pg. 894-904 (2005)
	AS		M. Klapper et al., Macromol. Symp., 213, pg. 131-145 (2004)
	AT		R. Halterman et al., Journ. Of Organometall. Chemistry, 568, pg. 41-51 (1998)

Examiner	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609.  
 Draw line through citation if not in conformance and not considered.  
 Include copy of this form with next communication to Applicant.

 <b>FORM PTO-1449</b> <b>SEP 21 2006 INFORMATION DISCLOSURE CITATION</b>		Atty Docket LU 6145 (US)	Serial No. 10/581,985
		Applicant Yoshikuni Okumura et al.	Filing Date June 7, 2006

**U. S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Issue Date	Name	Class	Sub-Class	Filing Date
AA	6,136,993	10/24/00	Chen et al.			
AB						
AC						
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**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Sub-Class	Trans-lation
AL	03/045551	06/05/03	WO			
AM	98/40331	09/17/98	WO			
AN	00/31090 (Counterpart US 7,053,160)	06/02/00	WO			
AO	91/09882	02/08/01	WO			
AP	99/06414 (Counterpart US 6,417,302)	02/11/99	WO			

**OTHER (Including Author, Title, Date, Pertinent Pages, etc.)**

AR	M. Schloegi et al., Zeitschrift für Naturforschung, 58b, pg. 533-538 (2003)	
AS		
AT		

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	AJ						
	AK						

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Sub-Class	Trans-lation
	AL	98/40419	09/17/98	WO			
	AM	00/05277 (Counterpart US 6,812,185)	02/03/00	WO			
	AN	96/00243	01/04/96	WO			
	AO	03/045964 (Counterpart US 2005/0010058)	09/16/99	WO			
	AP	2004/050724	08/31/00	WO			

**OTHER (Including Author, Title, Date, Pertinent Pages, etc.)**

	AR		
	AS		
	AT		

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	Document Number	Date	Country	Class	Sub-Class	Trans-lation
AL	99/52955	10/21/99	WO			
AM	99/52950	10/21/99	WO			
AN	99/46270 (Counterpart US 6,084115; 6,127,563; 6,136,993)	09/16/99	WO			
AO	99/43717	09/02/99	WO			
AP						

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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